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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/745,091	12/19/2000	Florian Twinkwalder	00 P 7662US01	8861

7590

10/31/2005

Attn: Elsa Keller  
Siemens Corporation  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830

EXAMINER

BAROT, BHARAT

ART UNIT

PAPER NUMBER

2155

DATE MAILED: 10/31/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/745,091	TWINKWALDER ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Bharat N. Barot	2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 02 August 2005.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**RESPONSE TO AMENDMENT**

1. Claims 1-20 remain for further examination.

**The old rejection maintained**

2. Applicant's arguments with respect to claims 1-20 filed on August 02, 2005 have been fully considered but they are not deemed to be persuasive for the claims 1-20. The rejection is respectfully maintained as set forth in the last Office Action mailed on April 04, 2005.

**Claim Rejections - 35 USC § 103**

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
4. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ma et al (U.S. Patent No 6,868,090).
5. Ma teaches the invention substantially as claimed including a method and system for providing advanced intelligent network (AIN) supplementary services between ITU H.323 endpoints and a service control point (SCP) having an ITU H.450 interface and service logic programs (see abstract).

6. As to claim 1, Ma discloses a system, comprising: an H.323-compatible telecommunications program (figures 4-5; column 5 lines 20-37; and column 6 lines 14-30); and a program adapted to receive user-selectable H.450 APDUs, provide the H.450 APDUs to the H.323-compatible telecommunications program, and receive corresponding H.450 APDUs from destination systems (figures 4-6; column 5 lines 38-61; and column 6 line 7 to column 7 line 7, Ma discloses that an AIN application is interfaced with an H.450 program layer to carry H.225 messages between H.323 communication endpoints).

Ma does not explicitly disclose the limitation of a test program. Ma does disclose that the SCP is enabled to interface with H.323 endpoints through a H.450 APDU program layer, which affects the execution of H.225 facility messages and results of execution (column 5 lines 38-61; and column 6 line 7 to column 7 line 7).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ma by specifying the H.450 APDU program layer as the test program since the same functionality of implementing protocol interface is achieved.

7. As to claim 2, Ma discloses that the test program including a graphical user interface (GUI) adapted to allow a user to input predetermined H.225 messages (figure 5; column 5 lines 25-52; and column 6 lines 7-19, Ma discloses that a user interface is implemented).

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8. As to claim 3, Ma discloses that the GUI is adapted to allow a user to fill in H.225 information fields (figure 5; column 5 lines 25-52; and column 6 lines 7-19).

9. As to claim 4, Ma discloses that the GUI adapted to allow a user to input a predetermined network facility extension (column 5 lines 25-52).

10. As to claim 5, Ma discloses that the GUI adapted to display the H.225 message (column 5 lines 25-61). Ma fails to teach the claimed limitation that said H.225 message is displayed in an XML-like format.

However, Official Notice" is taken that the concept and advantages of using XML format to represent GUI objects is old and well known in the art.

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ma by specifying XML format for H.225 message fields. One would be motivated to do so to allow for use of popular interactive browser extensions.

11. As to claim 6, Ma discloses a system comprising: an H.450 client (figures 5-6; and column 6); and a program adapted to allow a user to specify an H.225 message for sending to other systems (figures 4-6; column 5 lines 38-61; and column 6 line 7 to column 7 line 7, Ma discloses that an AIN application is interfaced with an H.450 program layer to carry H.225 messages between H.323 communication endpoints).

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Ma does not explicitly disclose the limitation of a test program. Ma does teach that the SCP is enabled to interface with H.323 endpoints through a H.450 APDU program layer, which affects the execution of H.225 facility messages and results of execution (column 5 lines 38-61; and column 6 line 7 to column 7 line 7).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ma by specifying the H.450 APDU program layer as the test program since the same functionality of implementing protocol interface is achieved.

12. As to claims 7-20, they are also rejected for the same reasons set forth to rejecting claims 1-6 above, since claims 7-20 do not teach or define any new limitations than claims 1-6; therefore, they are rejected for similar reasons.

### **Response to Arguments**

13. Applicant's arguments with respect to claims 1-20 filed on August 02, 2005 have been fully considered but they are not deemed to be persuasive for the claims 1-20.

In the remarks, the applicant argues that:

**(A) Argument:** Ma does not teach/suggest a test programs and their functions as required by the independent claims 1 and 6.

**Response:** Ma discloses a program adapted to receive user-selectable H.450 APDUs, provide the H.450 APDUs to the H.323-compatible telecommunications

program, and receive corresponding H.450 APDUs from destination systems and allow a user to specify an H.225 message for sending to other systems (figures 4-6; column 5 lines 38-61; and column 6 line 7 to column 7 line 7, Ma discloses that an AIN application is interfaced with an H.450 program layer to carry H.225 messages between H.323 communication endpoints).

Ma does teach that the SCP is enabled to interface with H.323 endpoints through a H.450 APDU program layer, which affects the execution of H.225 facility messages and results of execution (column 5 lines 38-61; and column 6 line 7 to column 7 line 7).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ma by specifying the H.450 APDU program layer as the test program since the same functionality of implementing protocol interface is achieved.

**(B)** Applicant's arguments fail to comply with 37 CFR 1.111(b) because they amount to a general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references.

**(C)** Applicant's arguments do not comply with 37 CFR 1.111(c) because they do not clearly point out the patentable novelty which he or she thinks the claims present in view of the state of the art disclosed by the references cited or the objections made. Further, they do not show how the amendments avoid such references or objections.

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14. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a). A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

**Contact Information**

15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Bharat Barot** whose Telephone Number is **(571) 272-3979**. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM. Most facsimile-transmitted patent application related correspondence is required to be sent to the Central FAX Number **(571) 273-8300**.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Saleh Najjar**, can be reached at **(571) 272-4006**.

  
BHARAT BAROT  
PRIMARY EXAMINER

Patent Examiner Bharat Barot

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October 25, 2005